Please amend the above-referenced application as follows:

In The Specification:

Please replace the paragraph beginning at page 22, line 19, with the following rewritten paragraph:

Chelating [Sepharose] SEPHAROSE Mini Column

1. Dilute Sera in Sample/Running buffer;

2. Add Chelating [Sepharose] SEPHAROSE slurry to column and allow column to pack:

3. Add UF water to the column to aid in packing;

4. Add Charging Buffer once water is at the level of the resin surface;

5. Add UF water to wash through non bound metal ions once charge buffer washes through;

6. Add running buffer to equilibrate column for sample loading;

7. Add diluted serum sample;

8. Add running buffer to wash unbound protein;

9. Add elution buffer and collect elution fractions for analysis;

10. Acidify each elution fraction.

Please replace the paragraph beginning at page 36, line 2, with the following rewritten paragraph:

The instant invention involves the use of a combination of preparatory steps in conjunction with mass spectroscopy and time-of-flight detection procedures to maximize the diversity of biopolymers which are verifiable within a particular sample. The cohort of biopolymers verified within such a sample is then viewed with reference to their ability to evidence at least one particular disease state; thereby enabling a diagnostician to gain the ability to characterize either the presence or absence of [said] at least one disease state relative to recognition to the presence and/or the absence of [said] <u>the</u> biopolymer.